

FIG.1

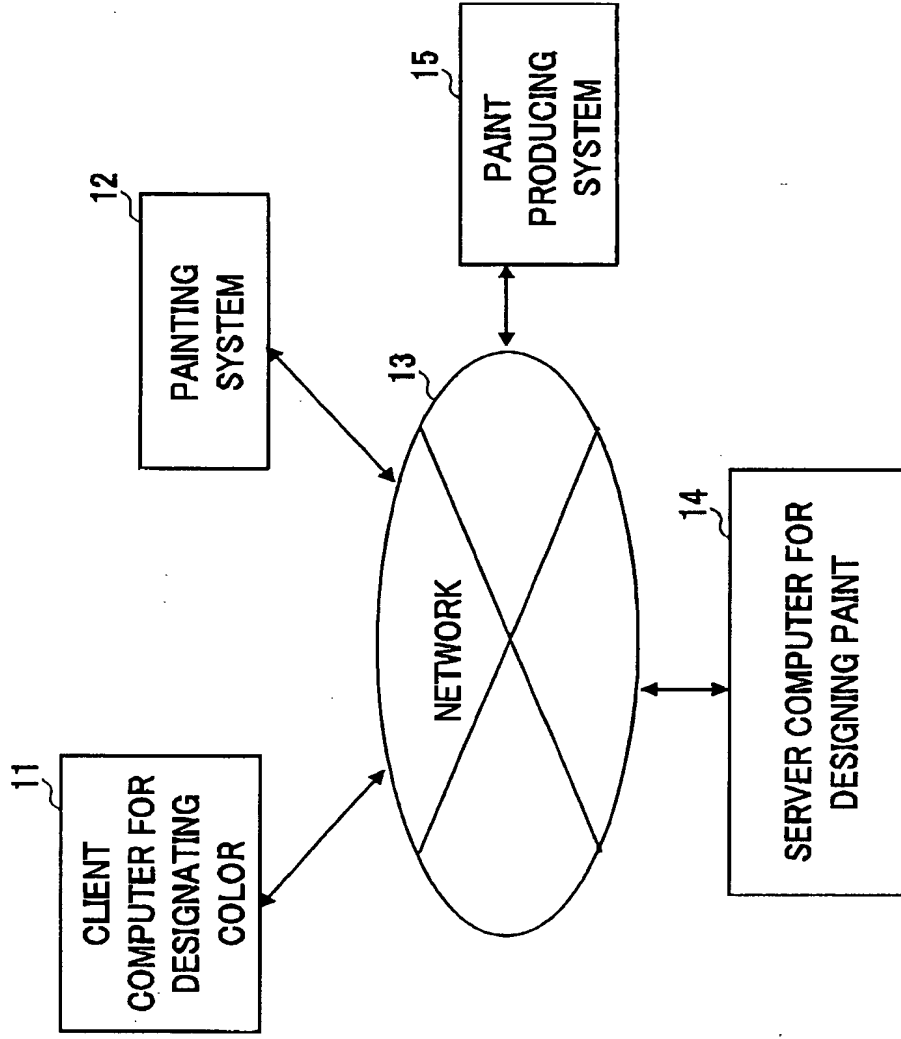


FIG.2

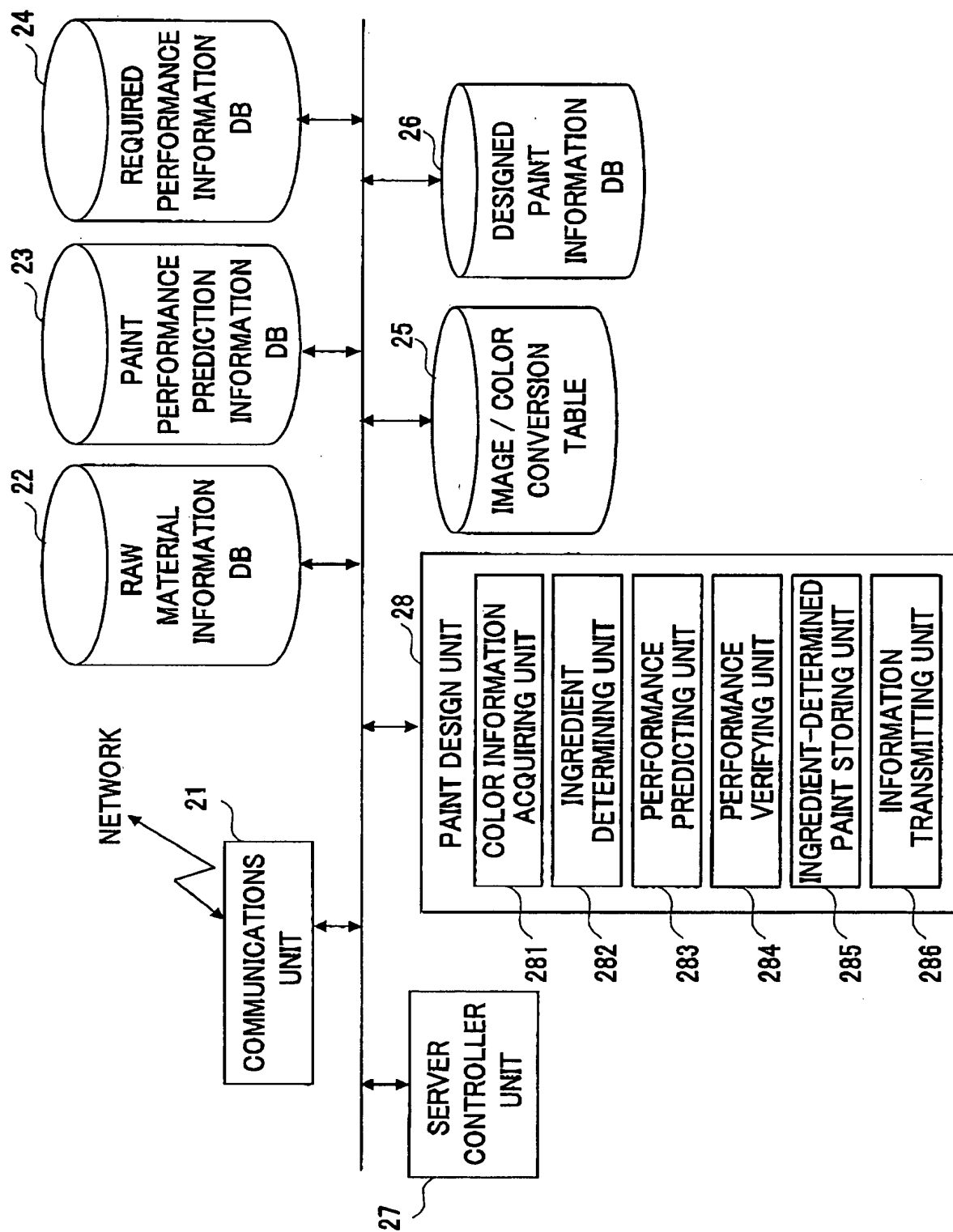
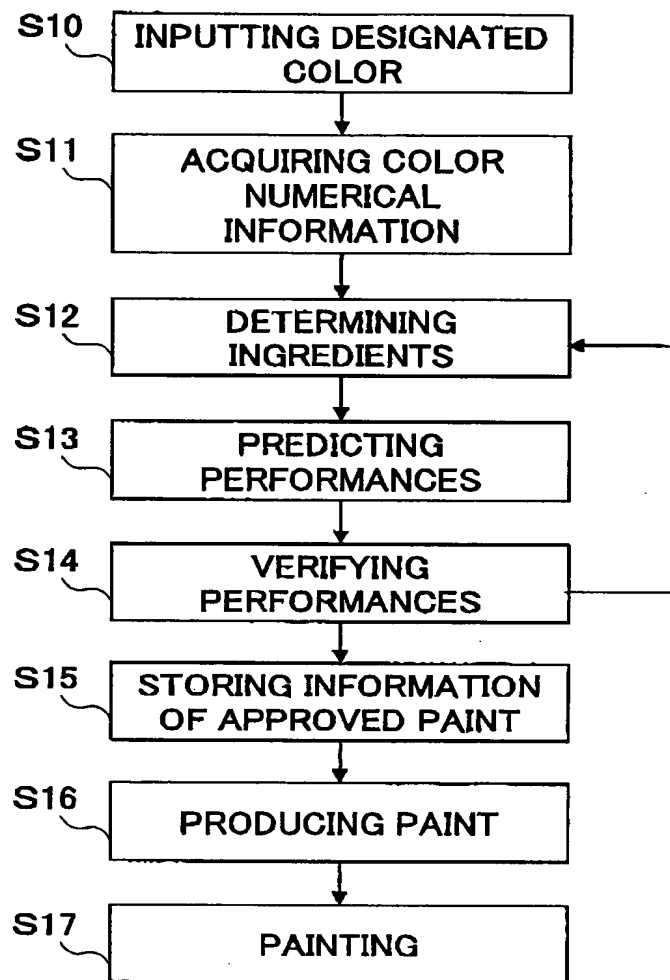


FIG.3

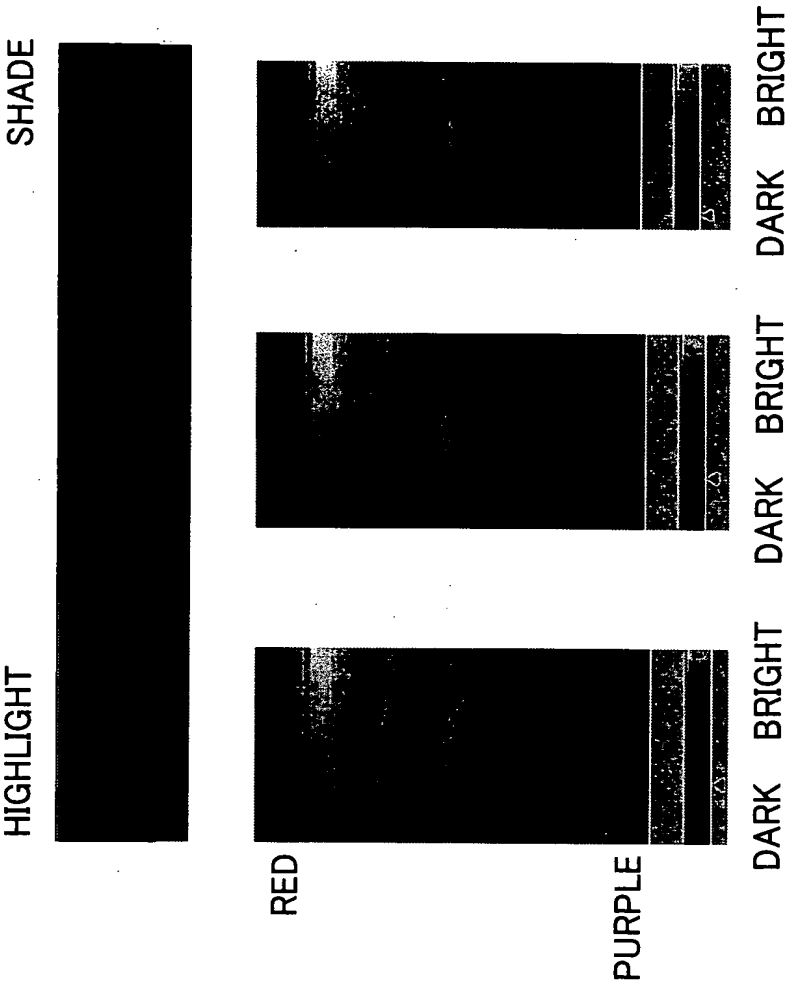
PAINT NO.	INFORMATION FOR IDENTIFYING CUSTOMER	INFORMATION OF DESIGNATED COLOR	INFORMATION FOR IDENTIFYING INGREDIENTS	INFORMATION RELATED TO INGREDIENTS	INFORMATION OF PERFORMANCES	INFORMATION OF PERFORMANCE VERIFICATIONS
T-03-0001	COMPANY T, LINE A	SILVER FOR AUTOMOBILE A	INGREDIENTS NO. 0001	COST RANK A	AQUEOUS BASECOAT / ACID RAIN RESISTANCE CLEAR	CONCEALMENT=A, WEATHER DURABILITY=A, PAINTING WORKABILITY=B, FILM PROPERTY=A
T-03-0002	COMPANY T, LINE A	DARK BLUE FOR AUTOMOBILE A	INGREDIENTS NO. 0002	COST RANK C	AQUEOUS BASECOAT / ACID RAIN RESISTANCE CLEAR	CONCEALMENT=B, WEATHER DURABILITY=A, PAINTING WORKABILITY=B, FILM PROPERTY=A
M-03-0001	COMPANY M, LINE B	RED FOR AUTOMOBILE B	INGREDIENTS NO. 0003	COST RANK D	SOLVENT BASECOAT / ACRYL MELAMINE BASED CLEAR	CONCEALMENT=C, WEATHER DURABILITY=B, PAINTING WORKABILITY=B, FILM PROPERTY=B
M-03-0002	COMPANY M, LINE B	SILVER FOR AUTOMOBILE B	INGREDIENTS NO. 0004	COST RANK A	SOLVENT BASECOAT / ACRYL MELAMINE BASED CLEAR	CONCEALMENT=A, WEATHER DURABILITY=A, PAINTING WORKABILITY=B, FILM PROPERTY=A

**FIG.4**



SAMPLE COLOR

FIG.5



**FIG.6**

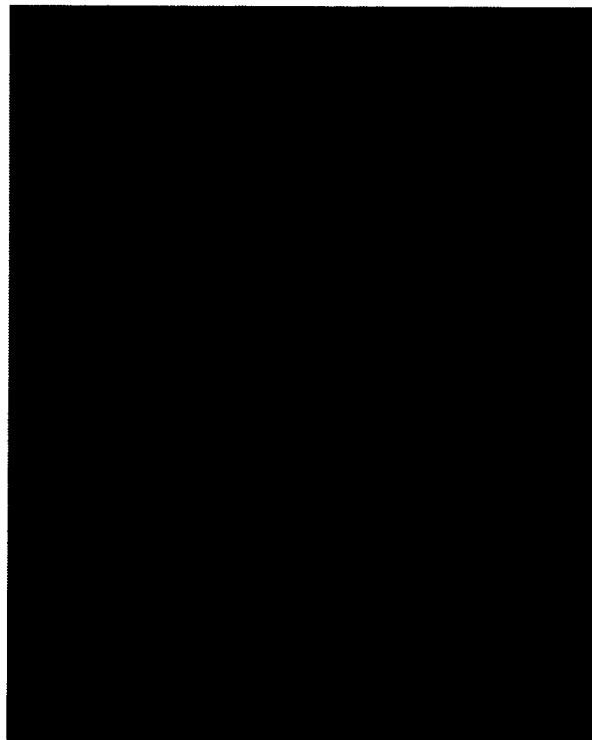
**INGREDIENTS**

<b>PIGMENT A</b>	<b>15.0</b>
<b>PIGMENT B</b>	<b>5.0</b>
<b>PIGMENT C</b>	<b>5.0</b>
<b>PIGMENT D</b>	<b>2.0</b>
<b>TOTAL</b>	<b>27.0</b>

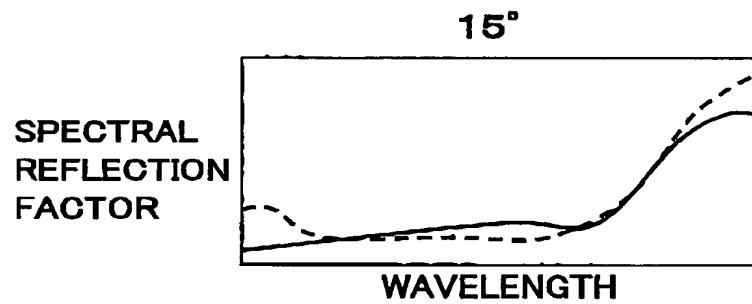
**FIG.7**

**TARGET**

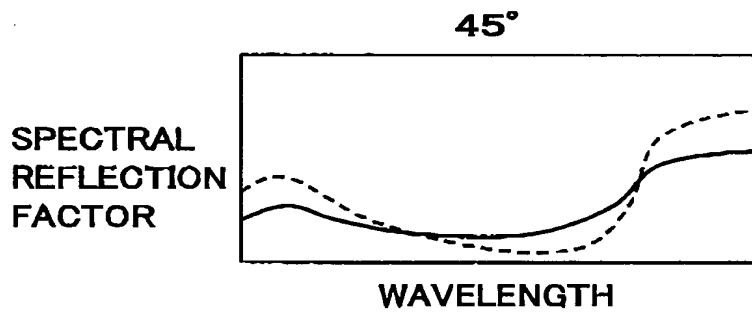
**RESULT OF  
COMPUTATION**



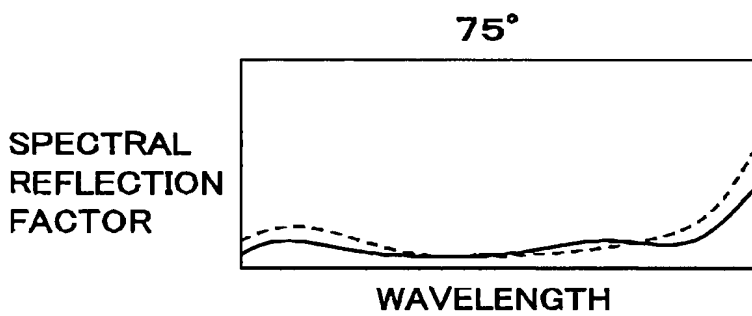
**FIG.8A**



**FIG.8B**



**FIG.8C**





**FIG.9**

**PREDICTED PERFORMANCES**

	PREDICTED RANK	COMMENTS
WEATHER DURABILITY	A	OK
PAINTING WORKABILITY A	B	OK
PAINTING WORKABILITY B	A	OK
COATING FILM PERFORMANCE A	C	OK
COATING FILM PERFORMANCE B	C	OK
COATING FILM PERFORMANCE C	D	NG (BECAUSE PIGMENT B IS INCLUDED)

FIG.10

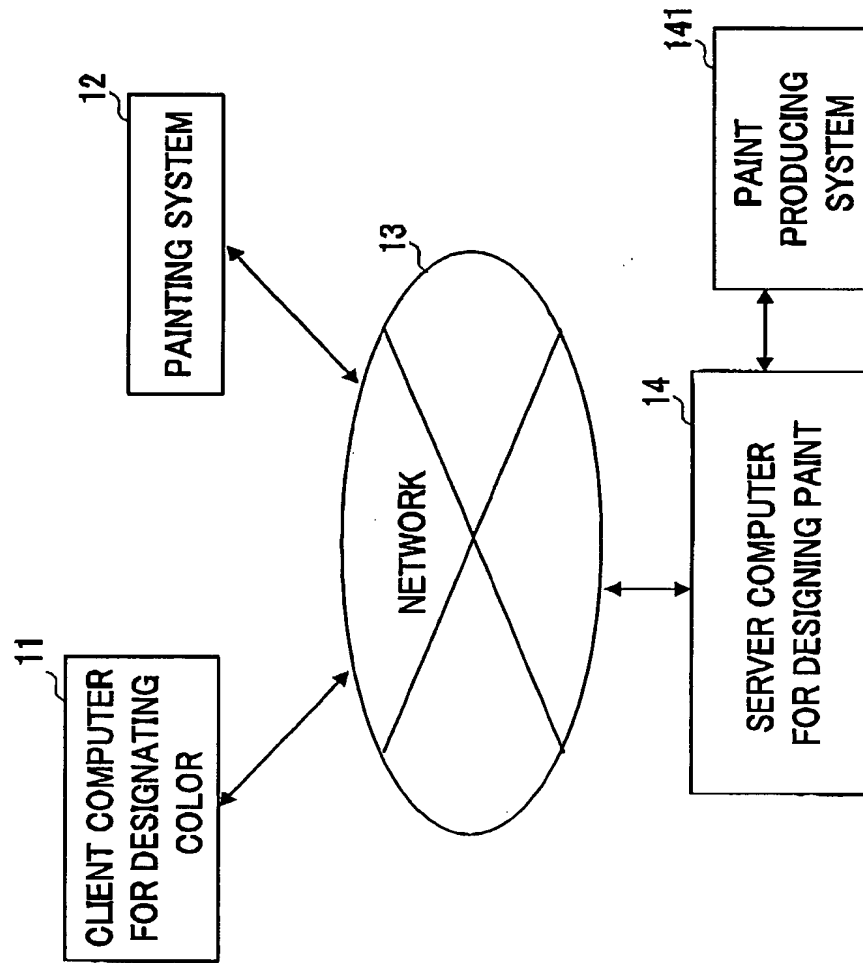


FIG.11

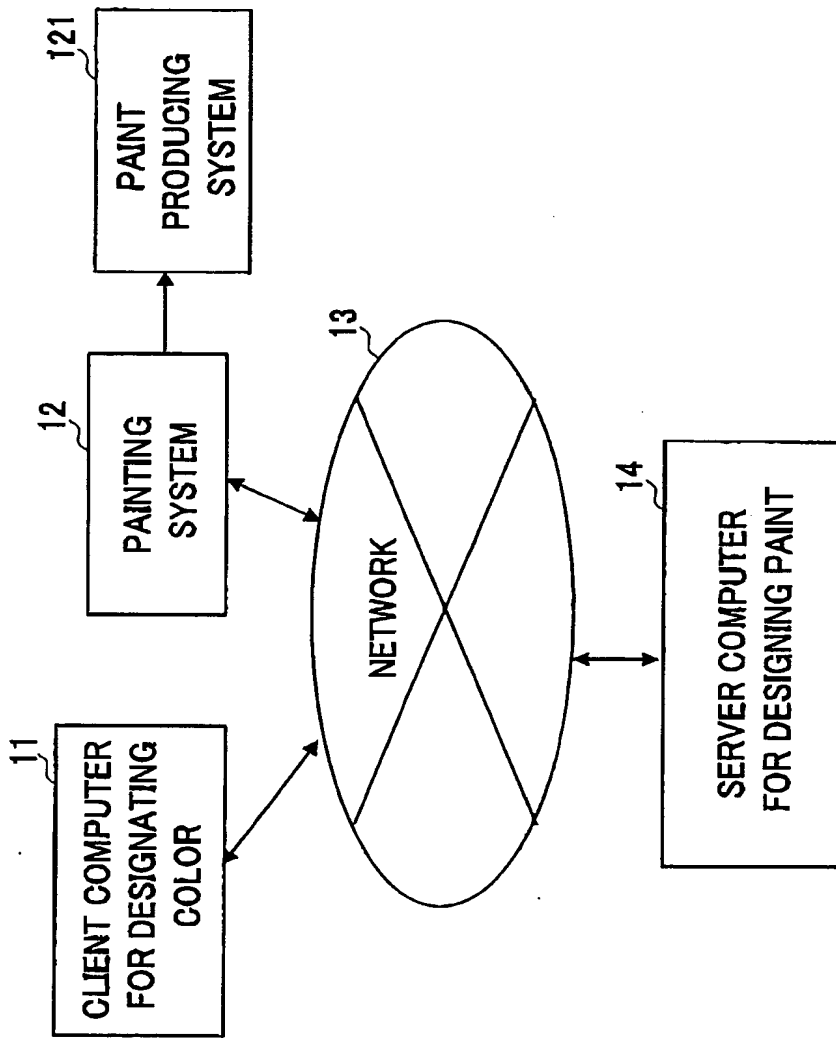


FIG.12

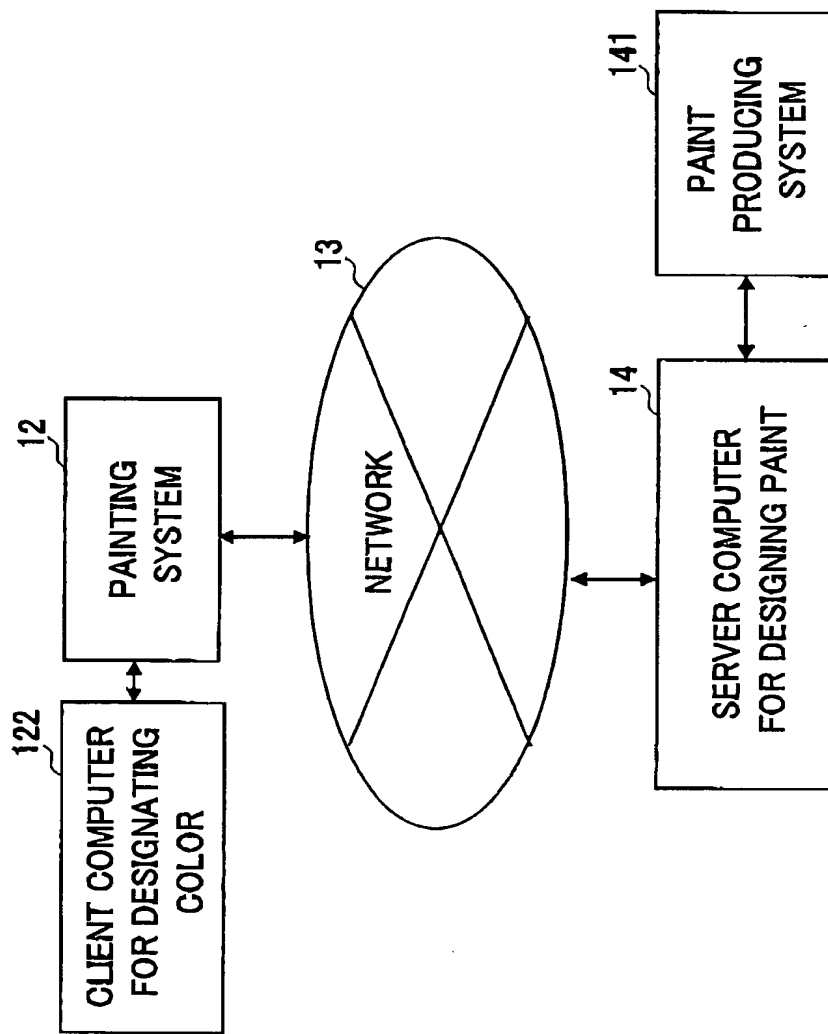


FIG.13

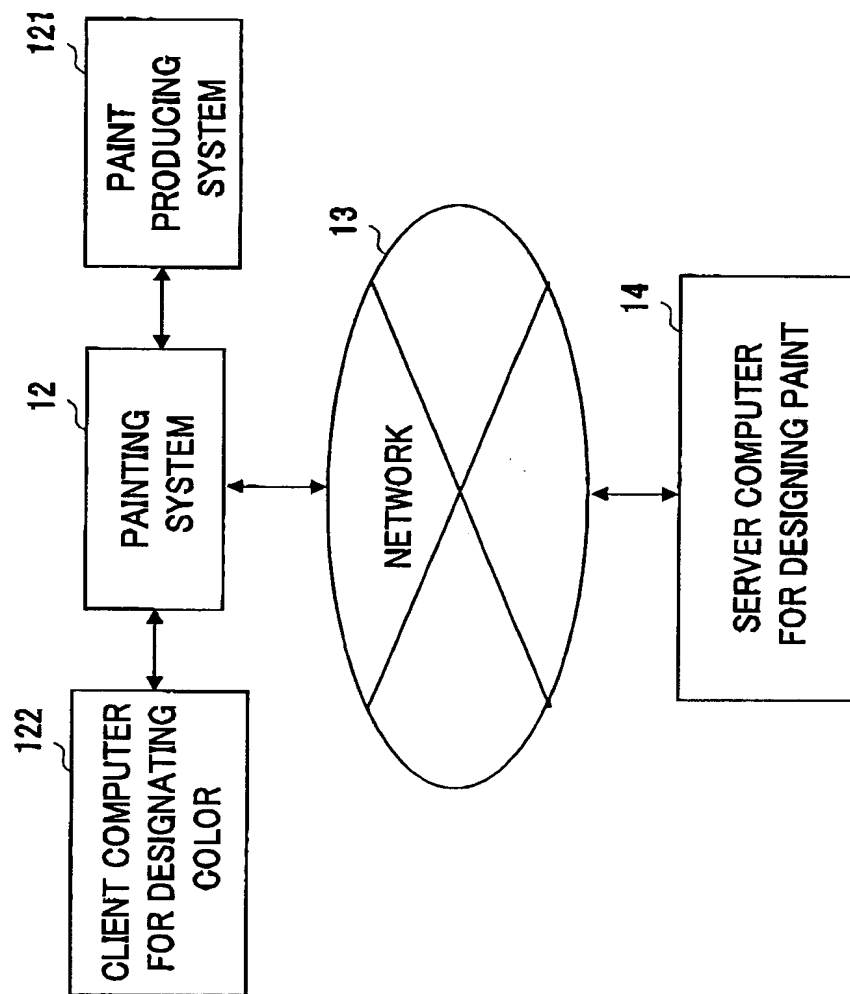


FIG.14

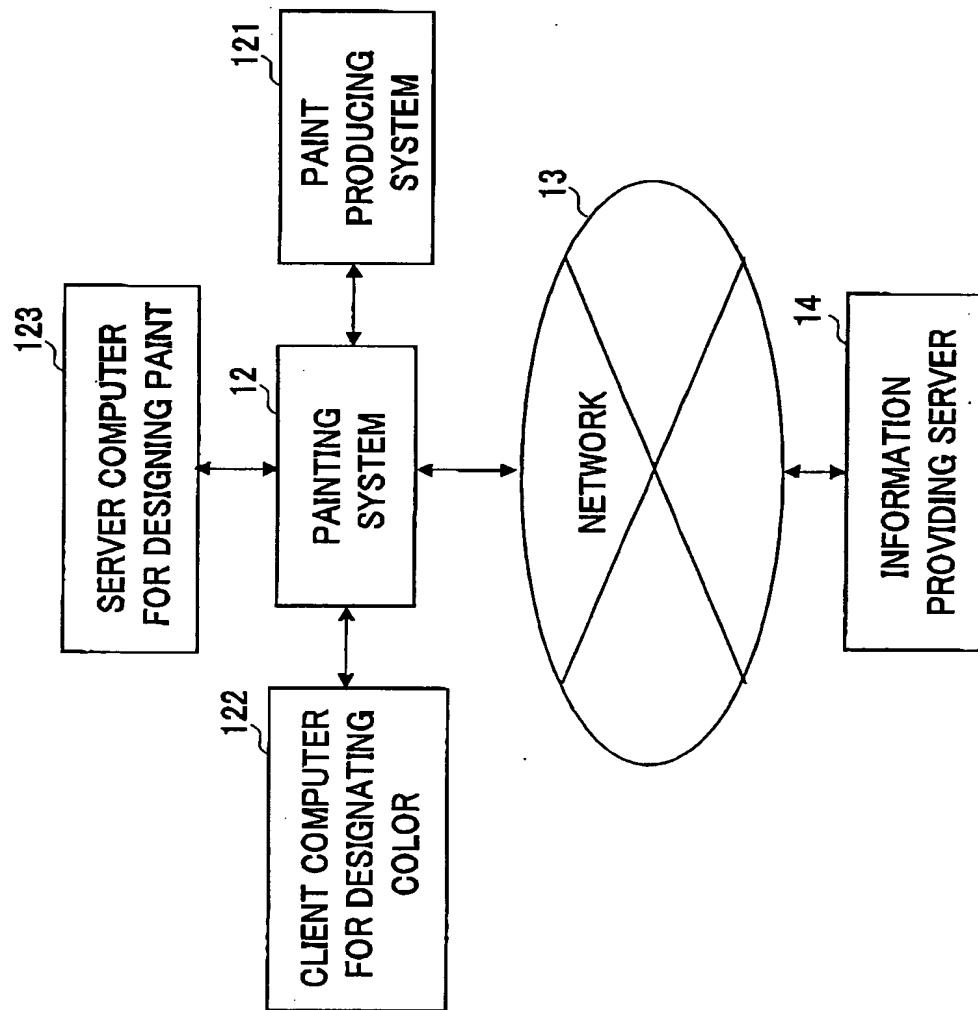


FIG.15

	SYSTEM DIAGRAM	CLIENT COMPUTER FOR DESIGNATING COLOR	PAINTING SYSTEM	PAINT PRODUCING SYSTEM	SERVER COMPUTER FOR DESIGNING PAINT	INFORMATION PROVIDING SERVER	NOTES
A	FIG. 1	S10	S17	S16	S11~15	-	
B	FIG. 10	S10	S17	-	S11~16	-	
C	FIG. 11	S10	S16, 17	-	S11~15	-	
D	FIG. 12	-	S10, 17	-	S11~16	-	
E	FIG. 13	-	S10, 16, 17	-	S11~15	-	
F	FIG. 14	-	S10~17	-	-	INFORMATION PROVIDING	

**FIG.16**

	SYSTEM DIAGRAM	CLIENT COMPUTER FOR DESIGNATING COLOR	PAINTING SYSTEM	PAINT PRODUCING SYSTEM	SERVER COMPUTER FOR DESIGNING PAINT	INFORMATION PROVIDING SERVER	NOTES
A	VARIATION OF FIG. 12	-	S10, 17	S16	S11~15	-	INDEPENDENT PRODUCING SYSTEM
B	VARIATION OF FIG. 13	-	S10, 17	S16	S11~15	-	INDEPENDENT PRODUCING SYSTEM